

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081420\
 Data File : P0070560.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Aug 2020 8:58
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 12:50:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
2)	SA Decachlor...	10.009	8.746	13131	29277	0.153	0.527 #
Target Compounds							
4)	L1 AR-1016-2	5.715	0.000	20378	0	4.928	N.D. #
7)	L1 AR-1016-5	6.172	0.000	33542	0	16.067	N.D. #
8)	L2 AR-1221-1	0.000	3.831f	0	9850	N.D.	16.236 #
9)	L2 AR-1221-2	4.712	0.000	25613	0	40.713	N.D. #
10)	L2 AR-1221-3	0.000	3.996	0	6841	N.D.	4.985 #
11)	L3 AR-1232-1	0.000	3.996	0	6841	N.D.	6.307 #
13)	L3 AR-1232-3	5.715	0.000	20378	0	11.428	N.D. #
14)	L3 AR-1232-4	0.000	5.118f	0	106952	N.D.	194.371 #
17)	L4 AR-1242-2	5.715	0.000	20378	0	6.040	N.D. #
19)	L4 AR-1242-4	0.000	5.118f	0	106952	N.D.	94.289 #
20)	L4 AR-1242-5	6.643	5.663f	139599	712812	67.773	427.337 #
23)	L5 AR-1248-3	6.172	5.118f	33542	106952	12.245	68.175 #
24)	L5 AR-1248-4	6.591	0.000	1769555	0	520.084	N.D. #
25)	L5 AR-1248-5	6.643	5.663f	139599	712812	43.888	345.839 #
26)	L6 AR-1254-1	6.591f	5.663f	1769555	712812	497.280	203.545 #
28)	L6 AR-1254-3	7.164	6.227	35551	261401	6.173	53.025 #
29)	L6 AR-1254-4	7.471	6.449	37121	25659	7.116	7.129
30)	L6 AR-1254-5	7.876	0.000	199685	0	37.798	N.D. #
31)	L7 AR-1260-1	0.000	6.359	0	35010	N.D.	10.842 #
32)	L7 AR-1260-2	0.000	6.549	0	9628	N.D.	2.238 #
33)	L7 AR-1260-3	7.962	0.000	18289	0	3.553	N.D. #
34)	L7 AR-1260-4	8.198	0.000	58646	0	12.061	N.D. #
35)	L7 AR-1260-5	8.508	0.000	44550	0	3.997	N.D. #
36)	L8 AR-1262-1	7.962	0.000	18289	0	2.388	N.D. #
37)	L8 AR-1262-2	8.497	0.000	15275	0	1.212	N.D. #
39)	L8 AR-1262-4	8.847	0.000	42481	0	13.443	N.D. #
40)	L8 AR-1262-5	9.422	0.000	13498	0	3.267	N.D. #
42)	L9 AR-1268-2	8.847	0.000	42481	0	3.123	N.D. #
44)	L9 AR-1268-4	9.422f	0.000	13498	0	2.798	N.D. #

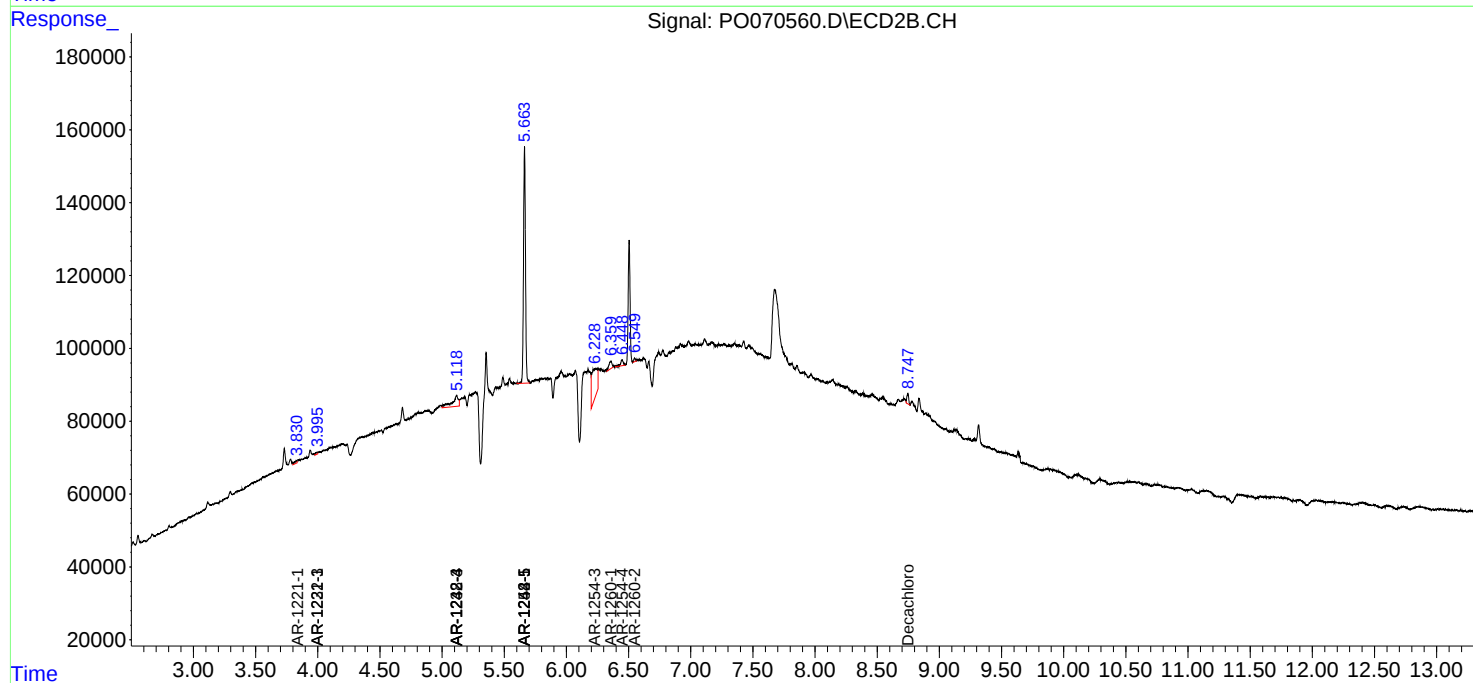
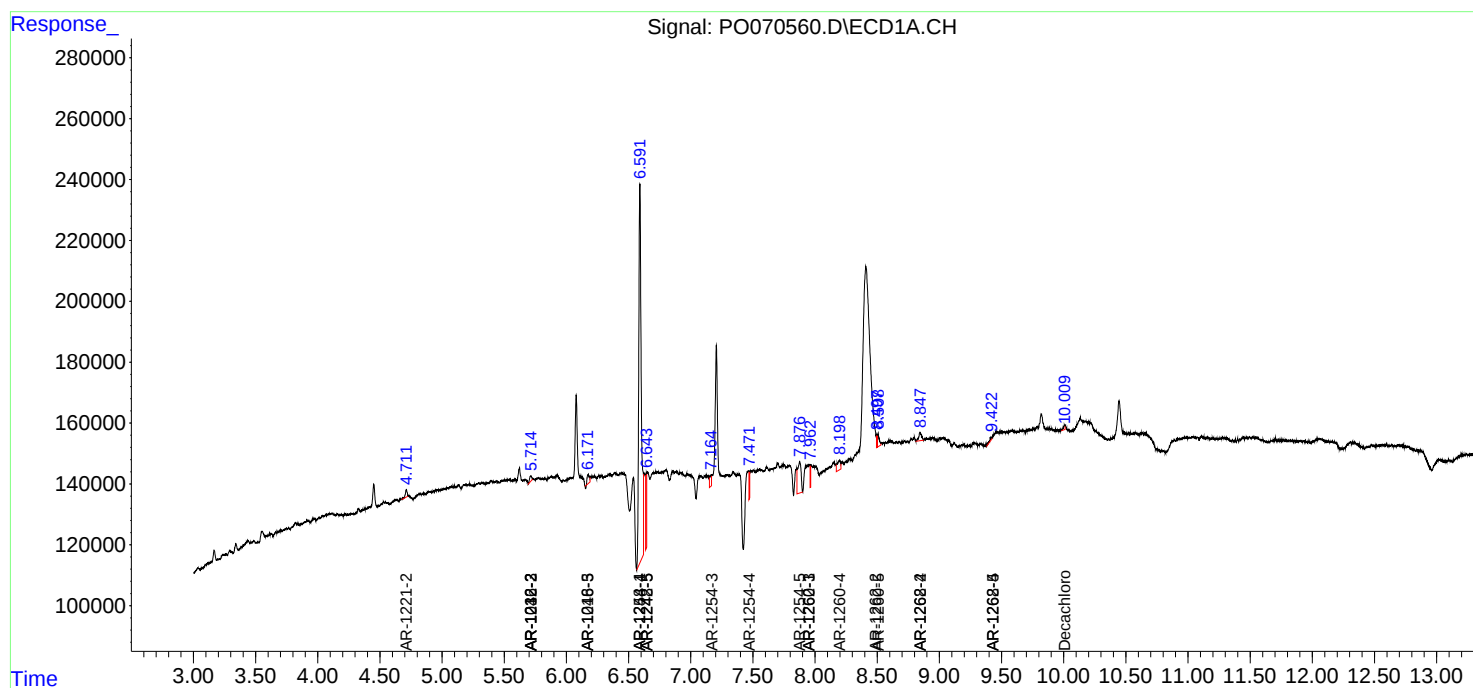
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

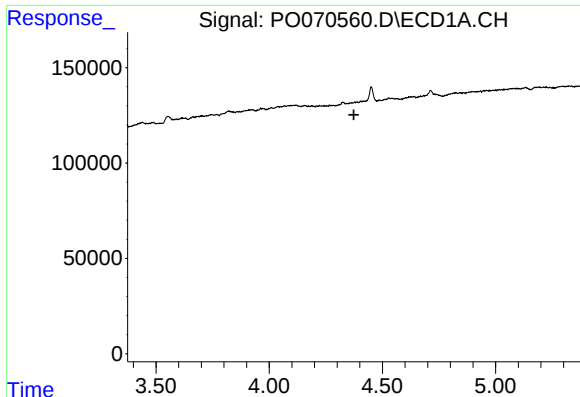
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081420\
Data File : P0070560.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Aug 2020 8:58
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Aug 14 12:50:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

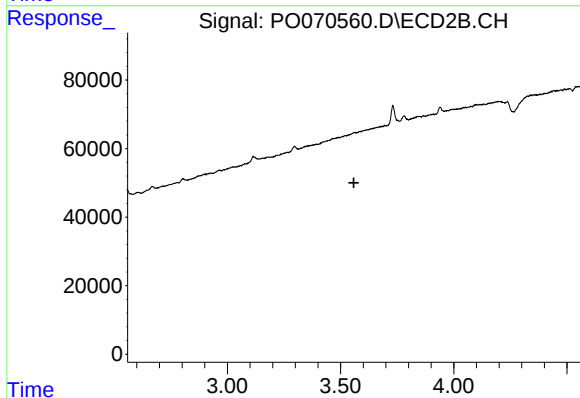




#1 Tetrachloro-m-xylene

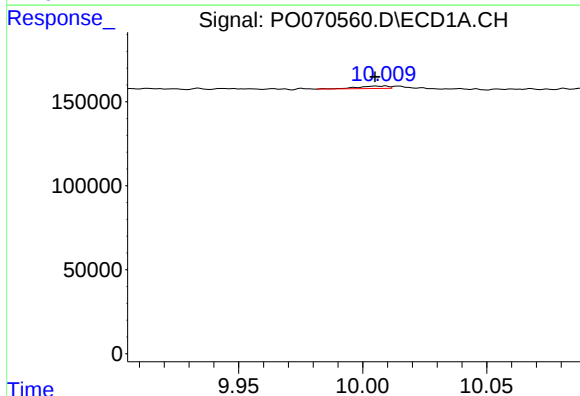
R.T.: 0.000 min
Exp R.T. : 4.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



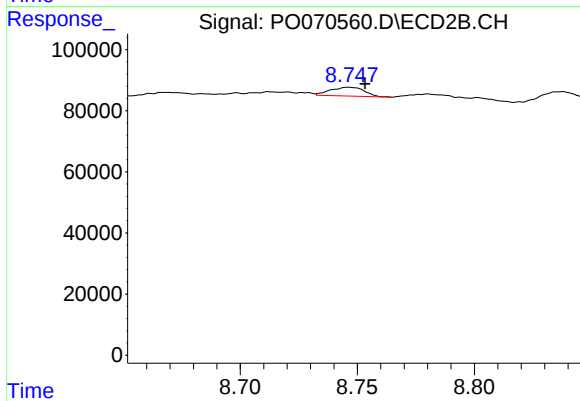
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.559 min
Response: 0
Conc: N.D.



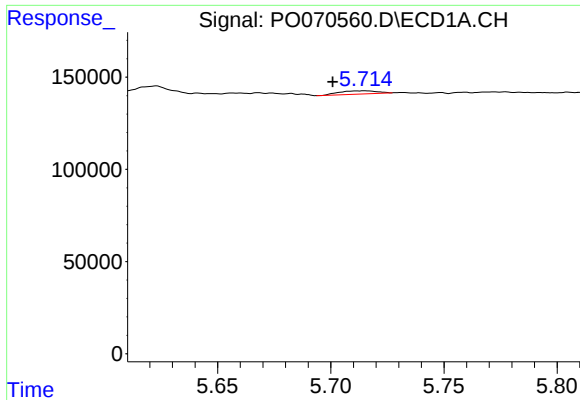
#2 Decachlorobiphenyl

R.T.: 10.009 min
Delta R.T.: 0.004 min
Response: 13131
Conc: 0.15 ng/ml



#2 Decachlorobiphenyl

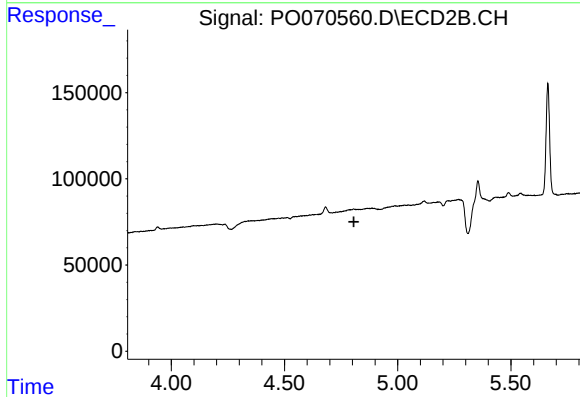
R.T.: 8.746 min
Delta R.T.: -0.007 min
Response: 29277
Conc: 0.53 ng/ml



#4 AR-1016-2

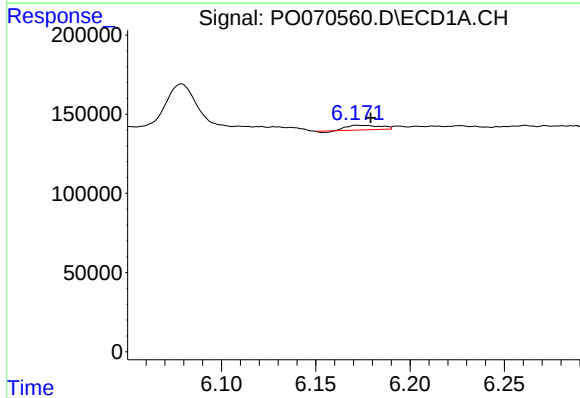
R.T.: 5.715 min
Delta R.T.: 0.014 min
Response: 20378
Conc: 4.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



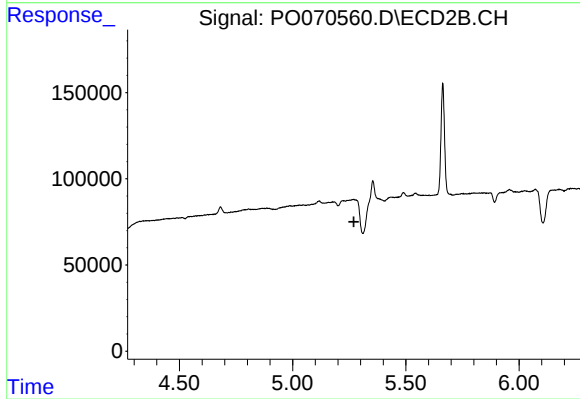
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.807 min
Response: 0
Conc: N.D.



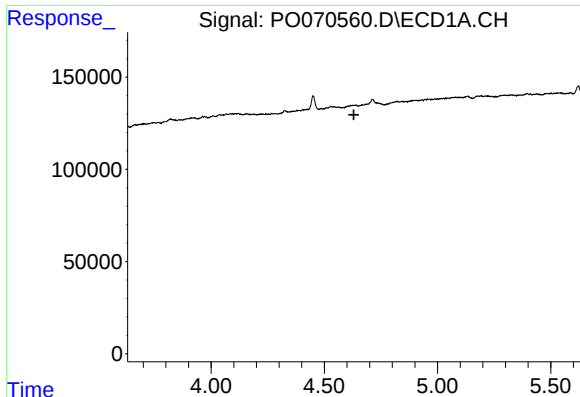
#7 AR-1016-5

R.T.: 6.172 min
Delta R.T.: -0.008 min
Response: 33542
Conc: 16.07 ng/ml



#7 AR-1016-5

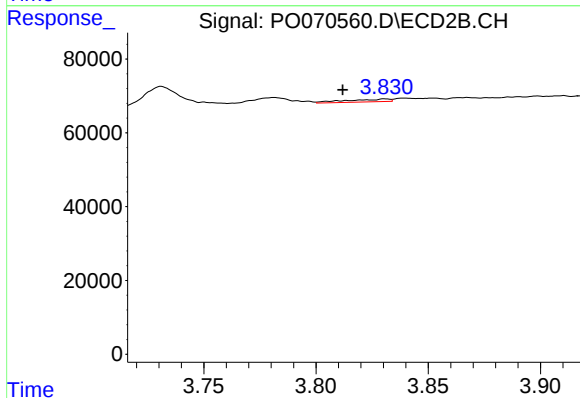
R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



#8 AR-1221-1

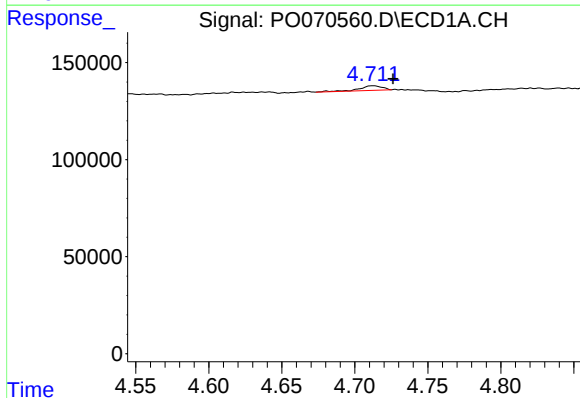
R.T.: 0.000 min
Exp R.T.: 4.631 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



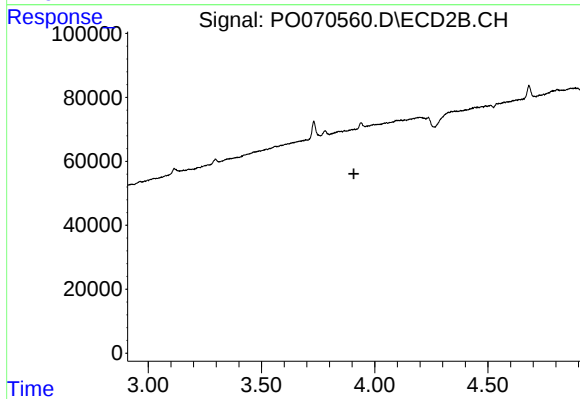
#8 AR-1221-1

R.T.: 3.831 min
Delta R.T.: 0.019 min
Response: 9850
Conc: 16.24 ng/ml



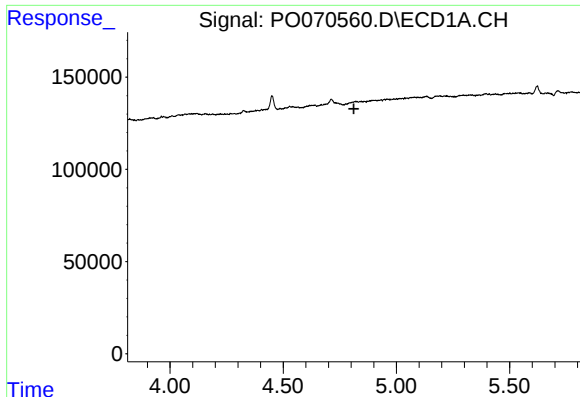
#9 AR-1221-2

R.T.: 4.712 min
Delta R.T.: -0.014 min
Response: 25613
Conc: 40.71 ng/ml



#9 AR-1221-2

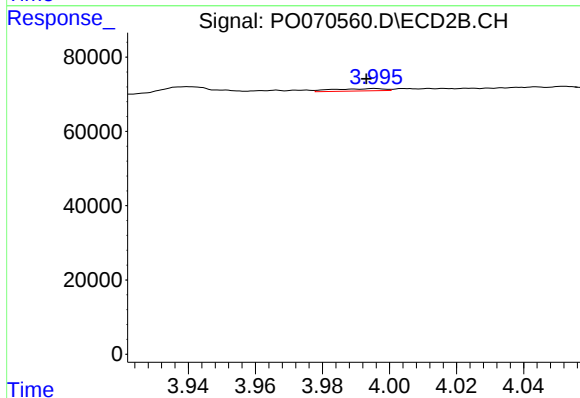
R.T.: 0.000 min
Exp R.T.: 3.908 min
Response: 0
Conc: N.D.



#10 AR-1221-3

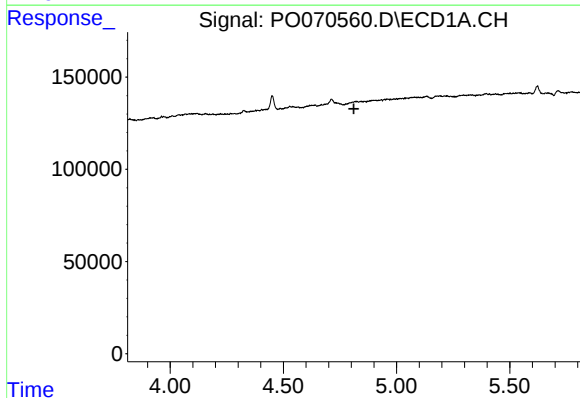
R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



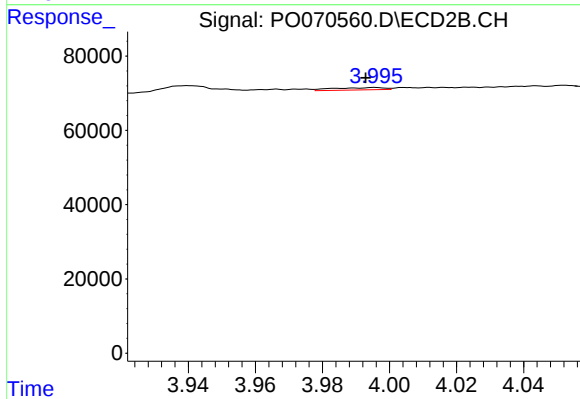
#10 AR-1221-3

R.T.: 3.996 min
Delta R.T.: 0.002 min
Response: 6841
Conc: 4.99 ng/ml



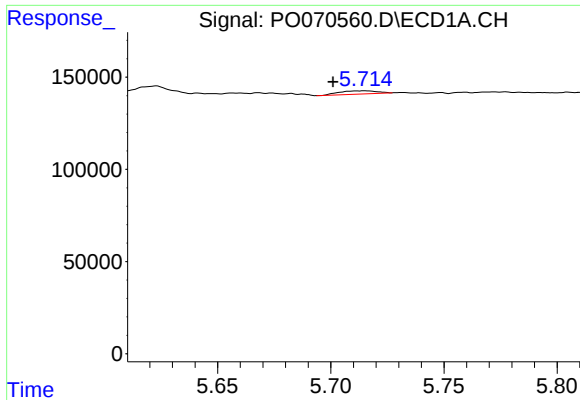
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.811 min
Response: 0
Conc: N.D.



#11 AR-1232-1

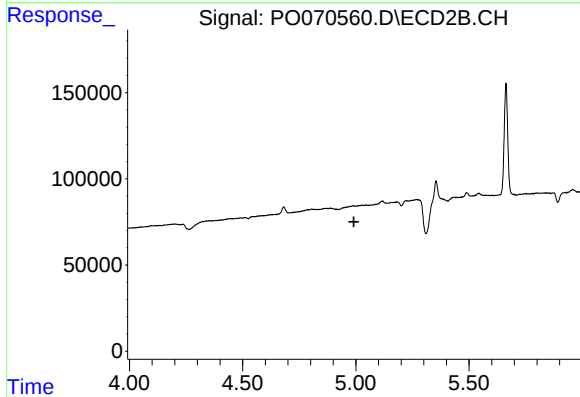
R.T.: 3.996 min
Delta R.T.: 0.003 min
Response: 6841
Conc: 6.31 ng/ml



#13 AR-1232-3

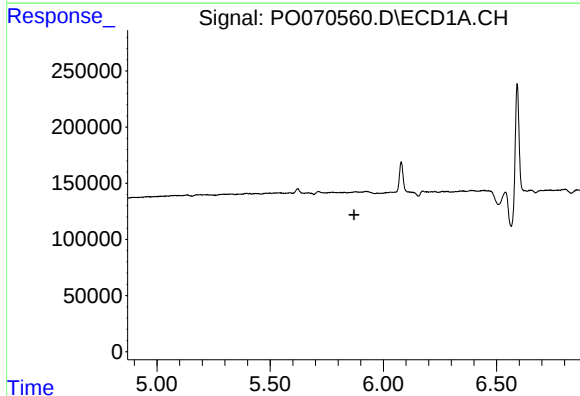
R.T.: 5.715 min
Delta R.T.: 0.014 min
Response: 20378
Conc: 11.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



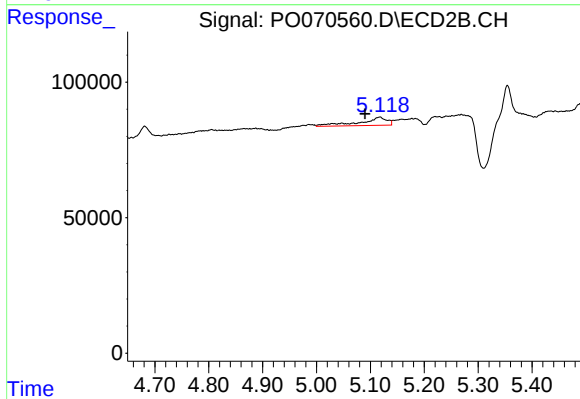
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.



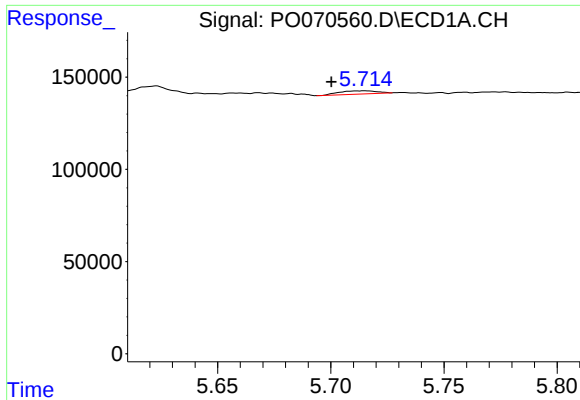
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



#14 AR-1232-4

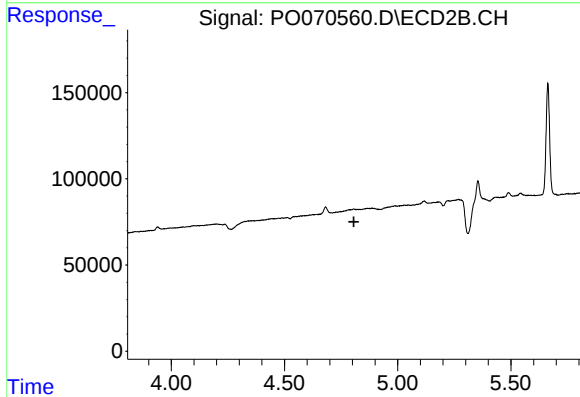
R.T.: 5.118 min
Delta R.T.: 0.027 min
Response: 106952
Conc: 194.37 ng/ml



#17 AR-1242-2

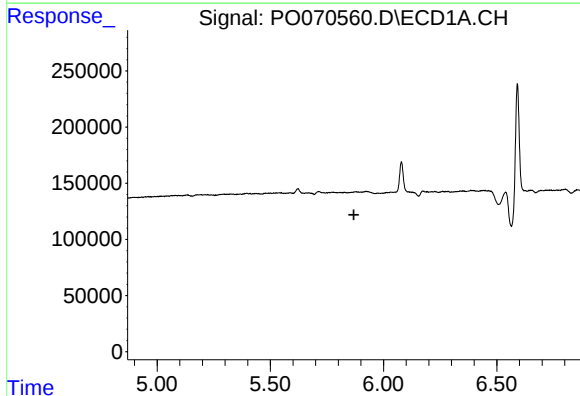
R.T.: 5.715 min
Delta R.T.: 0.015 min
Response: 20378
Conc: 6.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



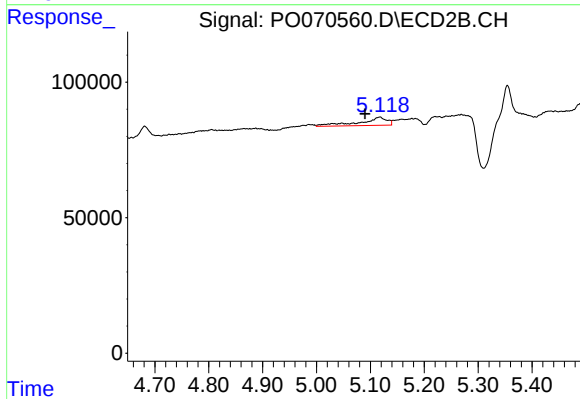
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.



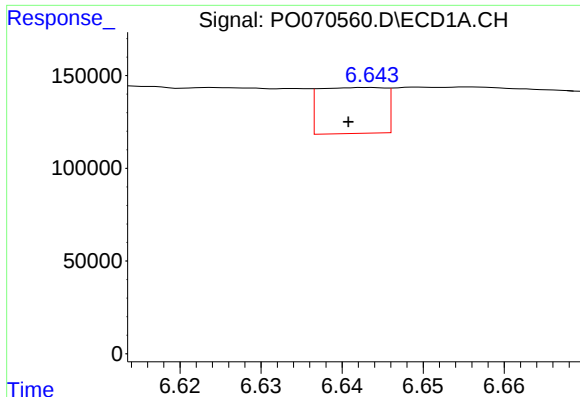
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



#19 AR-1242-4

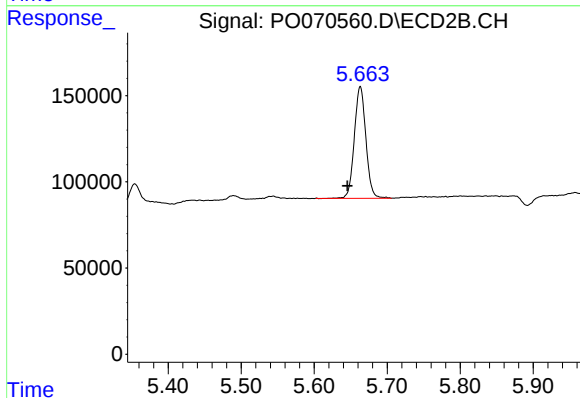
R.T.: 5.118 min
Delta R.T.: 0.027 min
Response: 106952
Conc: 94.29 ng/ml



#20 AR-1242-5

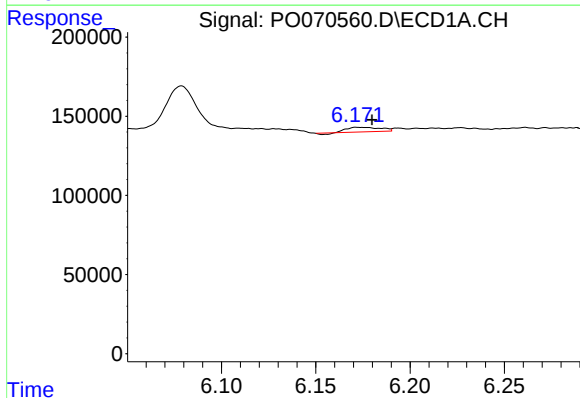
R.T.: 6.643 min
Delta R.T.: 0.002 min
Response: 139599
Conc: 67.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



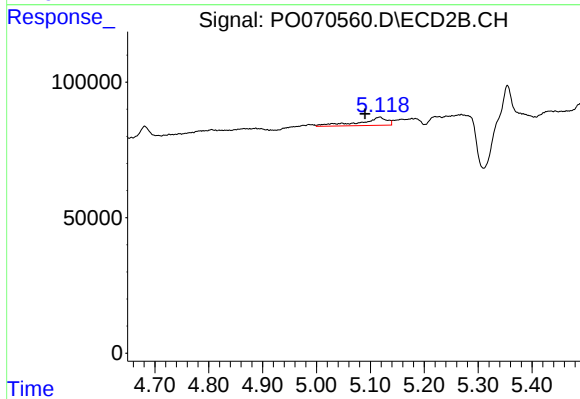
#20 AR-1242-5

R.T.: 5.663 min
Delta R.T.: 0.018 min
Response: 712812
Conc: 427.34 ng/ml



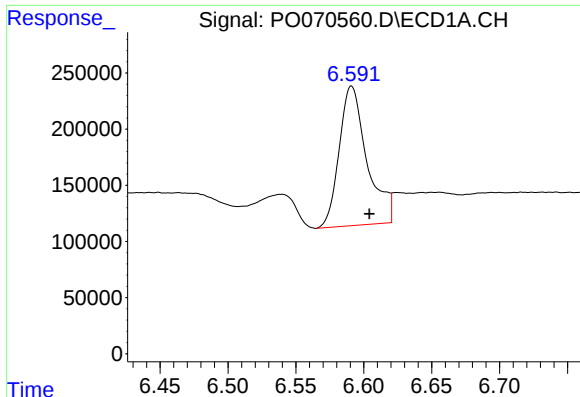
#23 AR-1248-3

R.T.: 6.172 min
Delta R.T.: -0.008 min
Response: 33542
Conc: 12.25 ng/ml



#23 AR-1248-3

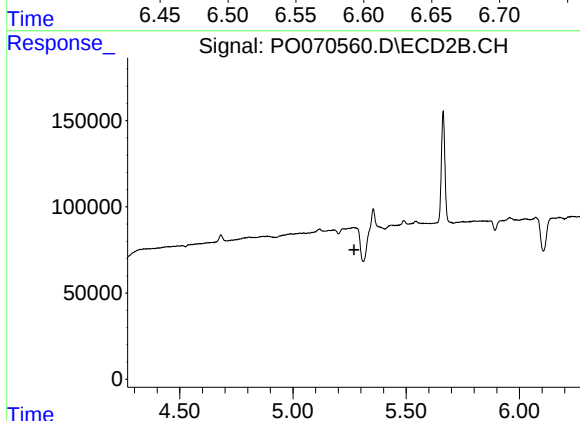
R.T.: 5.118 min
Delta R.T.: 0.027 min
Response: 106952
Conc: 68.18 ng/ml



#24 AR-1248-4

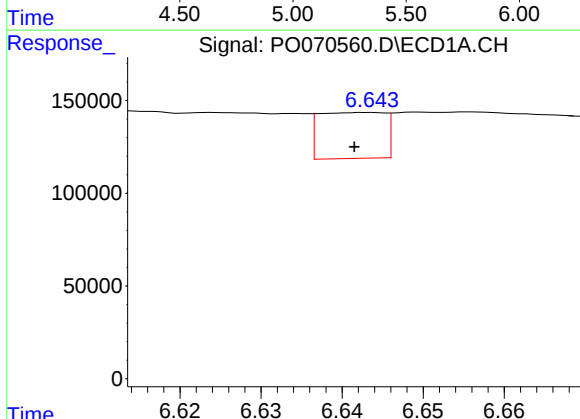
R.T.: 6.591 min
Delta R.T.: -0.013 min
Response: 1769555
Conc: 520.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



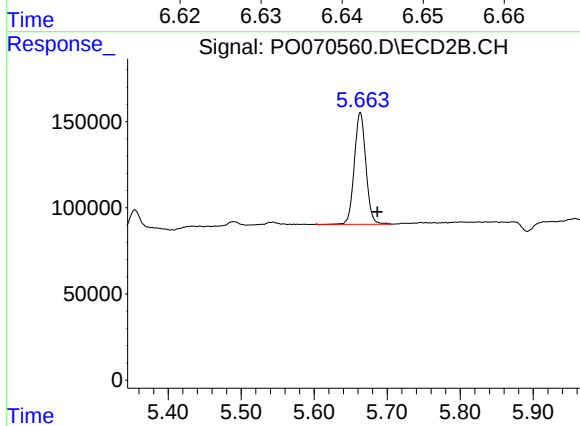
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.269 min
Response: 0
Conc: N.D.



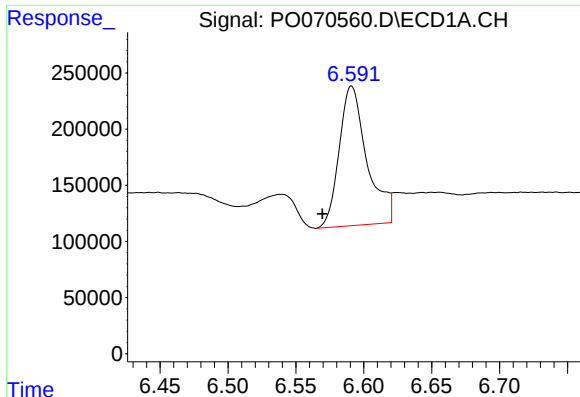
#25 AR-1248-5

R.T.: 6.643 min
Delta R.T.: 0.002 min
Response: 139599
Conc: 43.89 ng/ml



#25 AR-1248-5

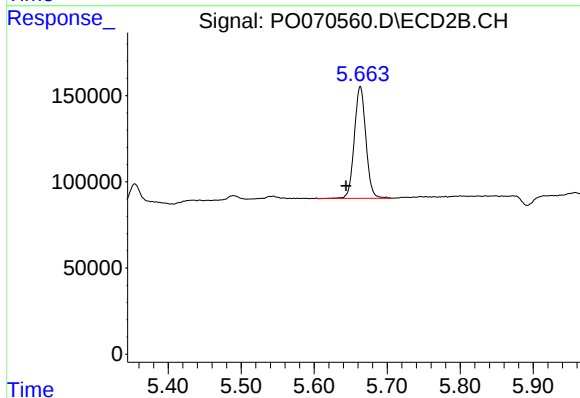
R.T.: 5.663 min
Delta R.T.: -0.023 min
Response: 712812
Conc: 345.84 ng/ml



#26 AR-1254-1

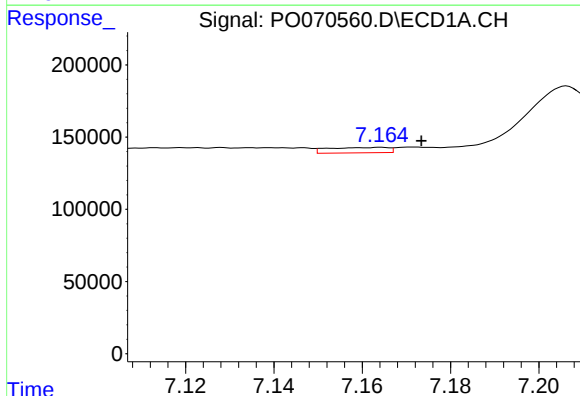
R.T.: 6.591 min
Delta R.T.: 0.021 min
Response: 1769555
Conc: 497.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



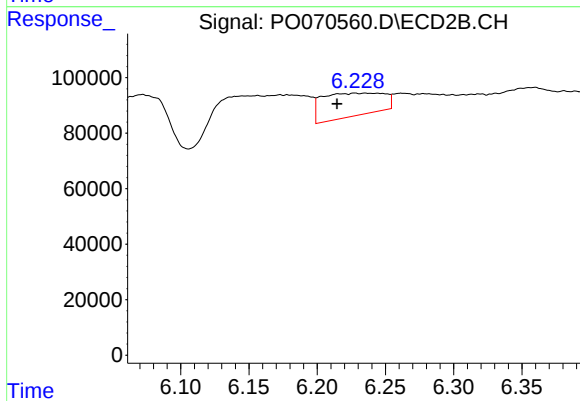
#26 AR-1254-1

R.T.: 5.663 min
Delta R.T.: 0.020 min
Response: 712812
Conc: 203.54 ng/ml



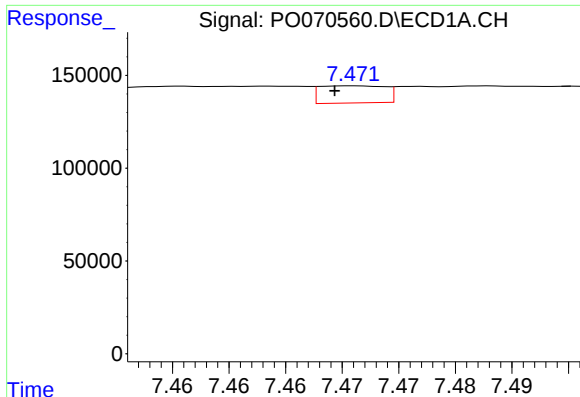
#28 AR-1254-3

R.T.: 7.164 min
Delta R.T.: -0.009 min
Response: 35551
Conc: 6.17 ng/ml



#28 AR-1254-3

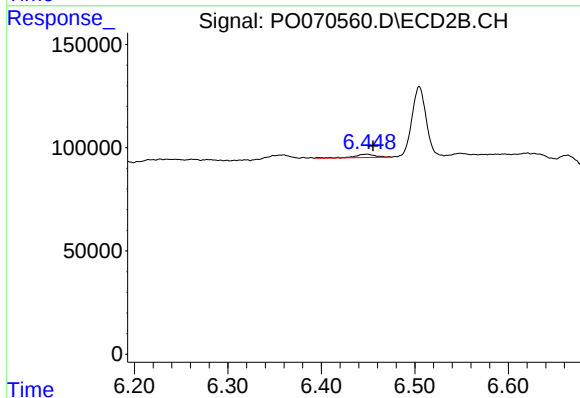
R.T.: 6.227 min
Delta R.T.: 0.013 min
Response: 261401
Conc: 53.02 ng/ml



#29 AR-1254-4

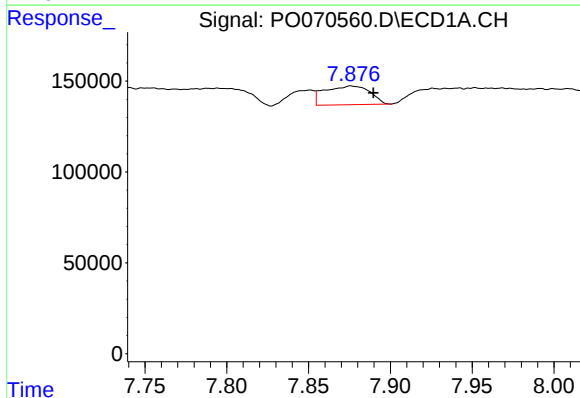
R.T.: 7.471 min
Delta R.T.: 0.002 min
Response: 37121
Conc: 7.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



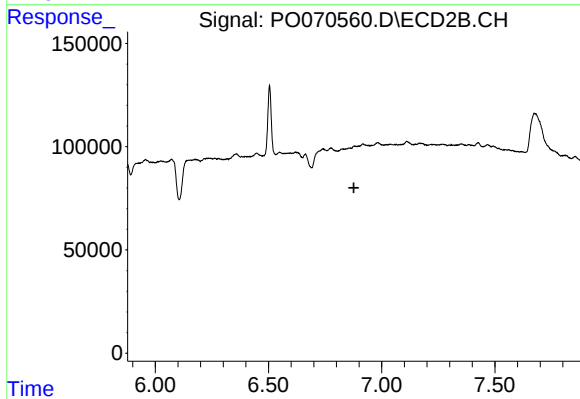
#29 AR-1254-4

R.T.: 6.449 min
Delta R.T.: -0.006 min
Response: 25659
Conc: 7.13 ng/ml



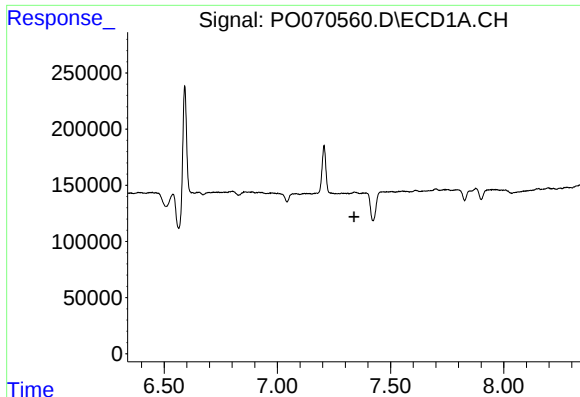
#30 AR-1254-5

R.T.: 7.876 min
Delta R.T.: -0.014 min
Response: 199685
Conc: 37.80 ng/ml



#30 AR-1254-5

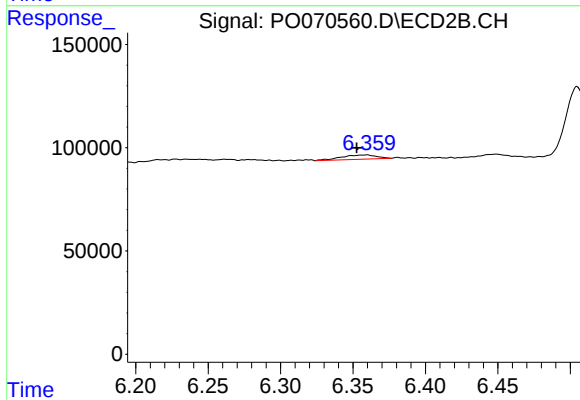
R.T.: 0.000 min
Exp R.T.: 6.877 min
Response: 0
Conc: N.D.



#31 AR-1260-1

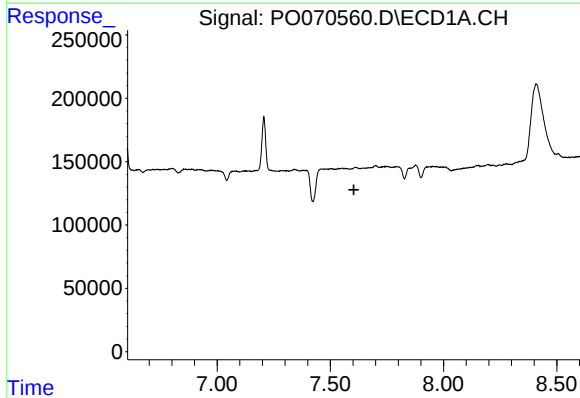
R.T.: 0.000 min
Exp R.T.: 7.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



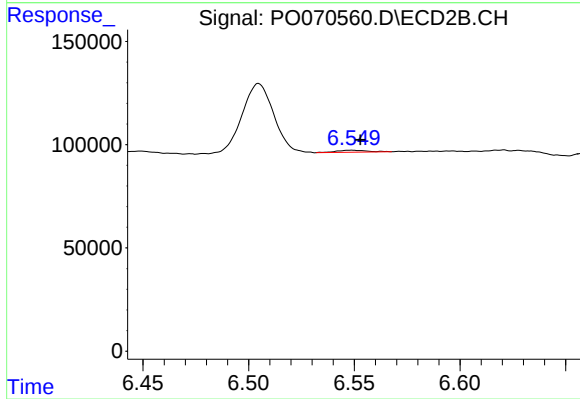
#31 AR-1260-1

R.T.: 6.359 min
Delta R.T.: 0.007 min
Response: 35010
Conc: 10.84 ng/ml



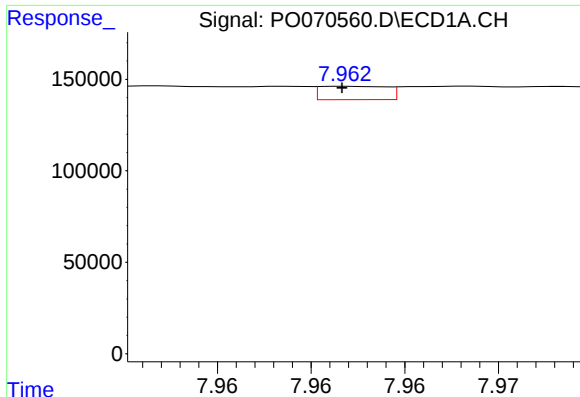
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.604 min
Response: 0
Conc: N.D.



#32 AR-1260-2

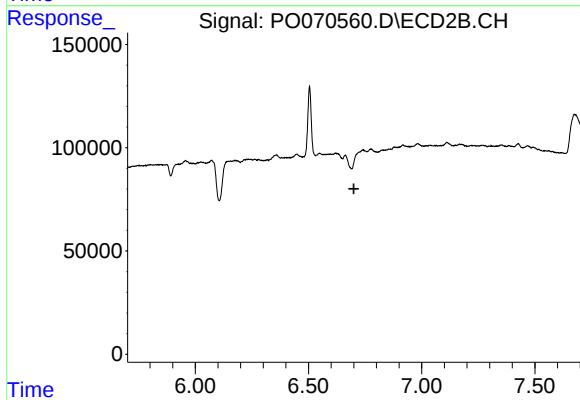
R.T.: 6.549 min
Delta R.T.: -0.004 min
Response: 9628
Conc: 2.24 ng/ml



#33 AR-1260-3

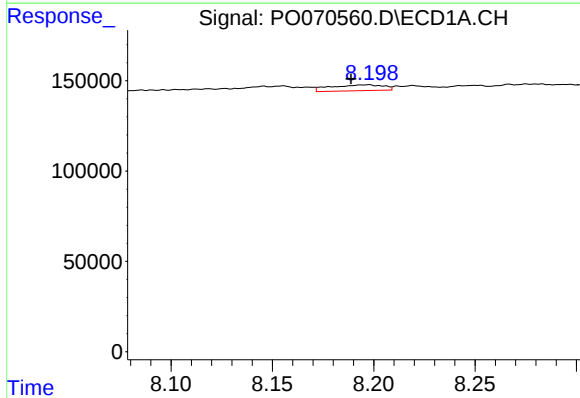
R.T.: 7.962 min
Delta R.T.: 0.000 min
Response: 18289
Conc: 3.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



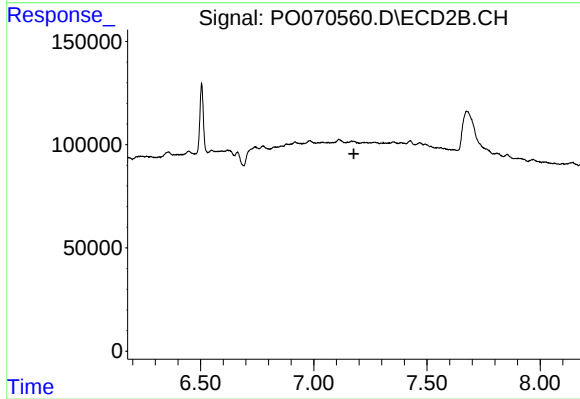
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.701 min
Response: 0
Conc: N.D.



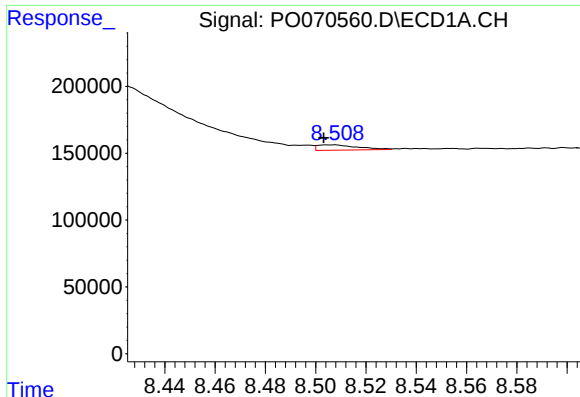
#34 AR-1260-4

R.T.: 8.198 min
Delta R.T.: 0.009 min
Response: 58646
Conc: 12.06 ng/ml



#34 AR-1260-4

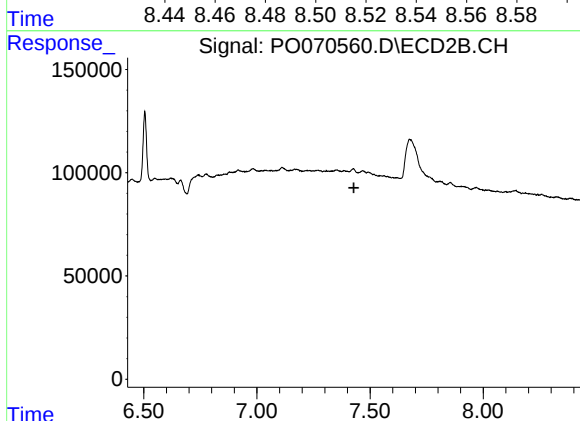
R.T.: 0.000 min
Exp R.T. : 7.177 min
Response: 0
Conc: N.D.



#35 AR-1260-5

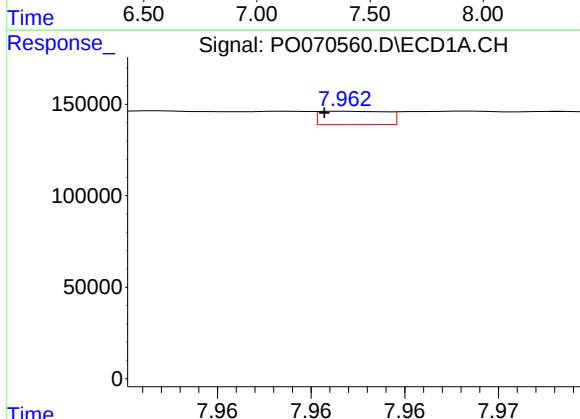
R.T.: 8.508 min
Delta R.T.: 0.005 min
Response: 44550
Conc: 4.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



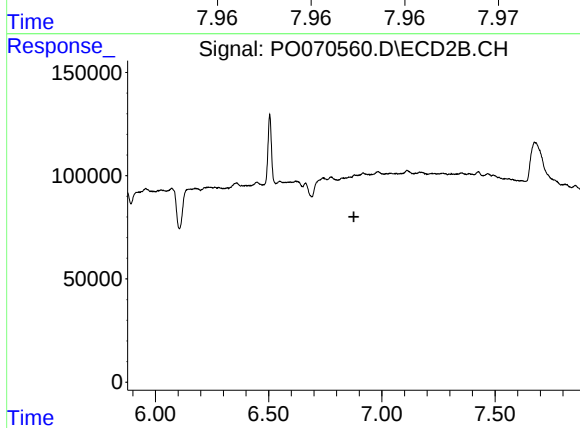
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.429 min
Response: 0
Conc: N.D.



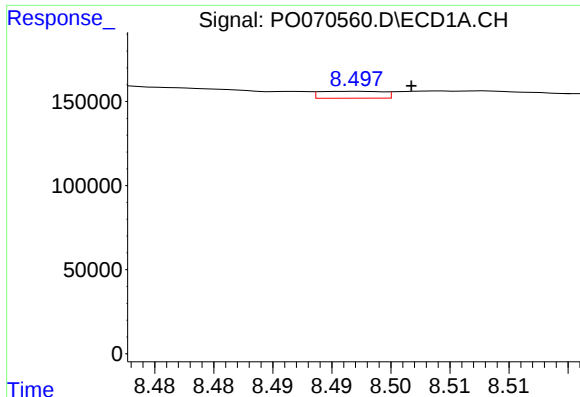
#36 AR-1262-1

R.T.: 7.962 min
Delta R.T.: 0.001 min
Response: 18289
Conc: 2.39 ng/ml



#36 AR-1262-1

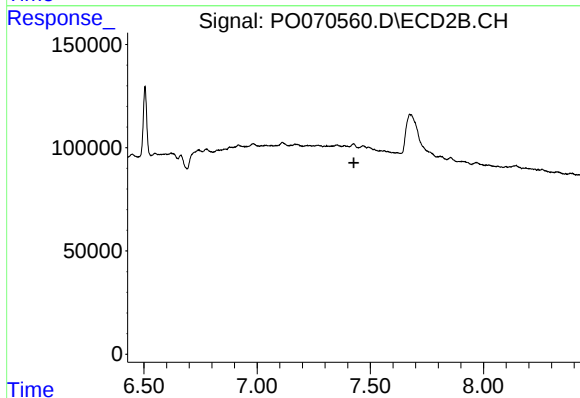
R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



#37 AR-1262-2

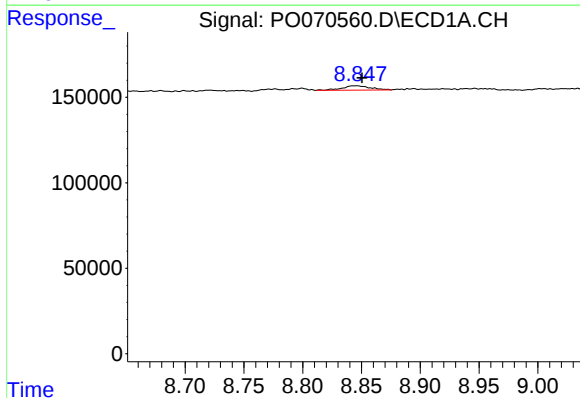
R.T.: 8.497 min
Delta R.T.: -0.004 min
Response: 15275
Conc: 1.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



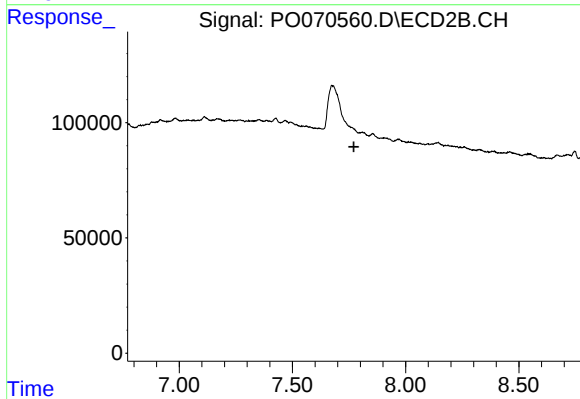
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



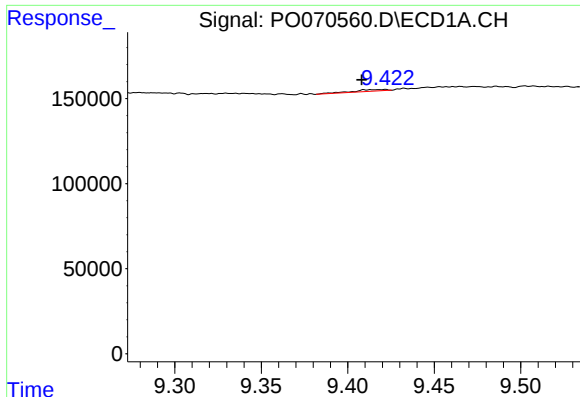
#39 AR-1262-4

R.T.: 8.847 min
Delta R.T.: -0.004 min
Response: 42481
Conc: 13.44 ng/ml



#39 AR-1262-4

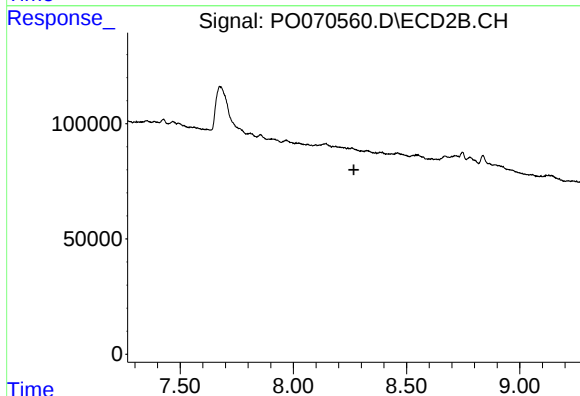
R.T.: 0.000 min
Exp R.T. : 7.772 min
Response: 0
Conc: N.D.



#40 AR-1262-5

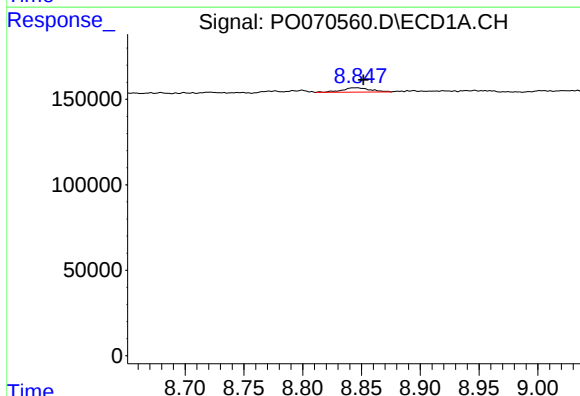
R.T.: 9.422 min
Delta R.T.: 0.014 min
Response: 13498
Conc: 3.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



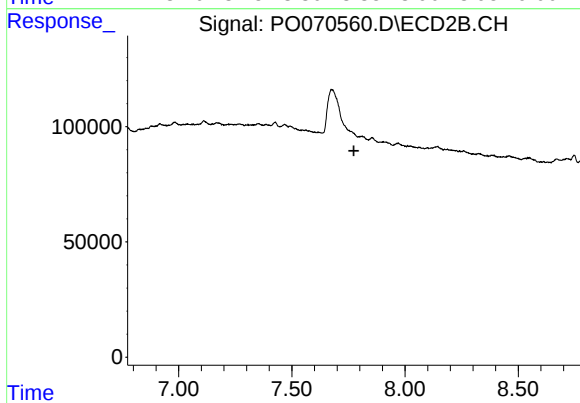
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.267 min
Response: 0
Conc: N.D.



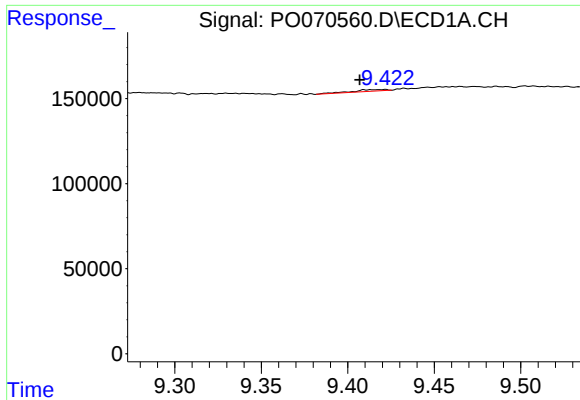
#42 AR-1268-2

R.T.: 8.847 min
Delta R.T.: -0.005 min
Response: 42481
Conc: 3.12 ng/ml



#42 AR-1268-2

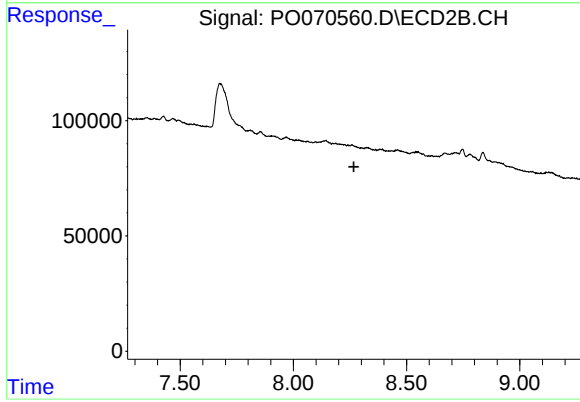
R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.422 min
Delta R.T.: 0.015 min
Response: 13498
Conc: 2.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.